

Urban Green Council is the New York affiliate of the U.S. Green Building Council (USGBC). Our mission is to transform NYC buildings for a sustainable future.

ON THE COVER: PHOTO FROM URBAN GREEN'S TOUR OF THE HISTORIC U.N. SECRETARIAT BUILDING. FOLLOWING A \$2 BILLION RENOVATION, EARLY POST-RETROFIT DATA ARE POINTING TOWARD SAVINGS UPWARDS OF 50 PERCENT.

# DEAR FRIENDS,

Urban Green is on the move. To bigger and more exciting projects as our staff grows—we've nearly doubled in size since 2010—but we're also moving down the road: later this year, we'll be in a new home at 55 Broad Street.

That short move will be a big deal for us. For the first time since we began in 2002, we'll be in a long-term lease, and a space designed to accommodate our continued expansion. It will also be where we accomplish the bulk of our new strategic plan.

The new plan reflects growth in Urban Green's refocused mission— transforming NYC buildings for a sustainable future—as much as our upcoming move reflects our physical growth. In 2016, our vision extends further, our goals are more ambitious, and our reach will be broader than ever. It has to if we're going to achieve NYC's goals of decreasing greenhouse gas emissions 80 percent by 2050—and set an example for other cities.

The growth we achieve tomorrow will be built on the work we do today. Last year, we increased attendance at our public programs by 77 percent and reached more than 4,000 people. We created Metered. nyc, a website that moves NYC building data from spreadsheets to the fingertips of tenants, owners, managers, and policymakers with easy-to-understand graphs and filters. To date, it's been viewed more than 20,000 times. We made news with *The New York Times*' coverage of our *Spending Through the Roof* report, which shows how simple fixes can save millions in heating costs. And we launched *Conquering the Energy Code*, a course to train architects and engineers across the state on the new energy code.

We'll need to leverage our core competencies in education, policy, and research to achieve all that we hope to in the coming years. But Urban Green's most valuable resource has always been the community of members and supporters who champion and make possible the work that we do. As we reach further we look forward to a new chapter with enhanced engagement with you in person at member receptions and events, online through our newsletter and websites, and through our network of committees and volunteers.

Thank you for all you've helped us do this year, and we look forward to keeping things moving with you in 2016 and beyond.

Sincerely,

John Mandyck Board Chair

Jillu Manderch

Russell Unger Executive Director

Kussell Chyn





TOP: JOHN MANDYCK, BOARD CHAIR BOTTOM: RUSSELL UNGER, EXECUTIVE DIRECTOR

# **OUR STRATEGIC PLAN**

WHEN WE EMBARKED ON A NEW STRATEGIC PLAN IN THE FALL OF 2014. WE KNEW THAT OUR THINKING HAD TO BE AMBITIOUS AND OUTWARD-FOCUSED IF WE WERE GOING TO HELP NYC ACHIEVE ITS GOAL OF AN 80 PERCENT CARBON REDUCTION BY 2050.

We also knew that we had to look beyond short-term, shallow improvements and focus on deep carbon reductions.

The resulting plan—launching this year—is built upon rigorous analysis of current trends, input from a range of industry insiders, and a willingness to significantly expand the range and impact of

our work by leveraging our core competencies in education, policy, and research.

These strategies drive 13 initiatives, to be launched over the next three years, and provide an ongoing framework for activities beyond 2018. This big-picture thinking is perhaps best encapsulated in our new mission statement.

No longer satisfied with "advancing sustainability," we realize that our industry needs to truly transform if we're going to make a significant improvement to the health of our city and other urban centers nationwide. And no organization is better positioned to spur those changes than Urban Green Council.

Our mission is to transform **New York City buildings** for a sustainable future.

# Our five key strategies:



Engage and mobilize market makers.



Drive demand for low-energy buildings.



Bring the retrofit market to scale.



Advance sustainable building policy.



Educate building professionals.

# CREATING LOW-CARBON CITIES

#### ANNUAL CONFERENCE: MODERN ALL OVER AGAIN



The impact that cheap and seemingly limitless energy had on the design of our cities in the 1950s and '60s looms large as NYC's aging building stock struggles to meet today's carbon-cutting challenges. Our annual conference on October 2 explored how inefficient or deteriorating public housing, office towers, historic landmarks, and the

electrical grid can be revitalized as critical parts of a sustainable city.

Nearly 200 attendees were welcomed to Bloomberg LP's conference space to hear from speakers including Audrey Zibelman (chair, New York State Public Service Commission), author and historian Thomas Mellins,

Bob Fox (COOKFOX Architects), Bomee Jung (NYCHA), and Markus Schulte (Arup).

The half-day event ended on a high note, with a look into how midtown's famed United Nations Headquarters was able to achieve a 55 percent energy reduction and a 45 percent carbon cut. The recently completed retrofit underscored how much the headquarters had changed since construction was completed in 1952: "Window washers used to love the UN because they could feel the A/C coming out through the windows and they wouldn't get so hot," said UN Assistant Secretary General Michael Adlerstein. "Not anymore."

"We made a sweeping commitment to retrofit our city's building stock. With the launch of the Technical Working Group, we're another step closer to making these ambitious goals a reality."

#### **URBAN GREEN ADVISES MAYOR'S OFFICE ON REACHING 80X50**

Urban Green and the Real Estate Board of New York serve as the two strategic advisors to Mayor Bill de Blasio's Technical Working Group, a coalition of industry stakeholders

that are looking at strategies, challenges and opportunities for meeting the mayor's 80x50 carbon reduction goal—the bulk of which will come from buildings.

NYC MAYOR BILL DE BLASIO

# IMPROVING BUILDING ENVELOPES

#### A SIMPLE ENERGY-SAVING SOLUTION FOR NYC APARTMENT BUILDINGS



Our New York Times-featured report focused on one specific problem—openings in elevator shafts that effectively turn entire buildings into chimneys that leak warm air—and offered clear solutions to owners, operators, and managers. These solutions range from simple, budget-conscious fixes to larger and more comprehensive repairs.

Since March, thousands have visited our *Spending* webpage, which features an online tool that enables building owners and managers to estimate their potential energy savings in just a few clicks. If the suggested repairs were performed on 4,000 of New York's taller apartment buildings, says the report, "it would cut greenhouse gas emissions by 30,000 metric tons and save over \$11 million every year."

"The science is simple. Heat is continuously being lost through leaks in buildings, especially out of the tops of elevator shafts. Then, as a lobby door is opened, cold air rushes in and must be heated."

#### **HOT TOPIC: PASSIVE HOUSE**

DETAILS HEAT'S COSTLY
ESCAPE THROUGH

**ELEVATOR SHAFTS** 

03.17.15



Our most popular public programs last year focused on the Passive House standard, averaging more than 110 audience members per event. Attendees learned how to finance Passive House projects through NYSERDA incentives, European insights for scaling up Passive House in the U.S., the ins and outs of EnerPHit (the Passive retrofit standard), and the innovations—and complications of the world's biggest residential Passive House project: the Cornell Tech tower under construction on Roosevelt Island.

# MAKING BUILDINGS RESILIENT

#### PREPARING FOR THE NEXT STORM

The Passive House boom in NYC over the past several years reflects a growing interest in energy efficiency, but also an understanding that our buildings need thick skins to shelter us from the next superstorm. As 2014's Baby It's Cold Inside showed us, proper insulation and air sealing are key to keep indoor temperatures from sinking or spiking when the power goes out.

Baby It's Cold Inside and 2013's Building Resiliency Task Force Report continued to influence the building industry in 2015; both reports were viewed over 2,500 times last year. In October, the American Council for an Energy-Efficient Economy (ACEEE) cited them in its report, Enhancing Community Resilience through Energy Efficiency, and Enterprise Community Partners relied on our research team as advisors for its Strategies for Multifamily Building Resilience manual, released the following month.

With Superstorm Sandy now three years in the past, why the continued focus on resiliency? Last year was the hottest ever recorded ("by far" according to *The New York Times*), and the consequences to our climate may only get more severe—hurricanes, flooding, and heat waves mean that the most sustainable building will still need to be a resilient one.

#### PUBLIC PROGRAM SPOTLIGHT: MICROGRIDS-THEY'RE GOING TO BE BIG

A well-constructed building can do much more when paired with a resilient power system. Our June program generated a buzz about microgrids—especially those featuring on-site renewable energy systems. It's a technology that has proven an excellent investment for faraway locales such as the island of Alcatraz in San Francisco, and the Brooklyn Army Terminal in New York City. These systems can feed into the grid, but can also maintain independent power, helping to keep buildings habitable during outages.



What do the Brooklyn Army Terminal and Alcatraz Island have in common?

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# **GREENING CODES**

#### METERED.NYC: NYC'S BENCHMARKING DATA, VISUALIZED

Before we launched Metered last June, the problem was clear: How do we turn 19,000 rows of NYC energy benchmarking data (for buildings over 50,000 square feet) into something useful for owners, managers, tenants, and the green building community? Our solution was Metered.nyc.

Using publicly available information and data from Local Law 84, Metered provides user-friendly graphs and charts to help users understand building performance information at

a glance. A powerful search feature makes it easy to find any benchmarked building. Meanwhile, a robust filter system makes it simple to see, for instance, which Brooklyn office properties built before 1950 are the best—or worst—performers.

More than just a repository of performance data, Metered is designed to educate users on the factors underlying property statistics—and more importantly, how to improve them through training and incentives. Metered

also provides tips and resources alongside relevant property report cards so that users can see which upgrades are available at the moment they're discovering they need them.

Since it launched, Metered's pages have been viewed more than 20,000 times, and this year we hope to make it the go-to site for anyone who wants to learn about property performance.

Because building data is even more powerful when it's just a click away.





#### POLICIES FOR A MORE SUSTAINABLE FUTURE

In addition to our efforts on the Mayor's Technical Working Group, we advised on several other key policy pieces, including:

- Updates to the Greener, Greater Buildings Plan to increase the scale and impact of NYC Local Laws
- Updates to Local Law 86 to incorporate LEED v4 and aggressive efficiency standards for certain buildings
- New ordinances introduced at City Council, including requirements that building operators be certified in energy efficiency

Starting in 2016, we will also produce the next several benchmarking reports for the city. For the first time, the benchmarking data collected under Local Law 84 will be combined with the energy audit and systems data collected under Local Law 87, offering a range of new insights.

AMANDA KAMINSKY (BUILDING PRODUCT ECOSYSTEMS) DISCUSSES SUSTAINABLE CONCRETE THAT USES RECYCLED GLASS AS A KEY COMPONENT.

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# REACHING ALL INDUSTRY SECTORS

# "This is an outstanding course ... I learned many things that are important to the sustainability of the planet."

-WAYMAN YOUNG, GPRO OPERATIONS & MAINTENANCE ESSENTIALS ATTENDEE



#### **GPRO**

Last year we trained our 7,500th worker in GPRO, our green training certificate program for building professionals. From contractors to operators and electricians to plumbers, GPRO-trained staff means that projects across the country can be built as sustainably as they are designed, from the ground up and the inside out.

This year, we'll be revitalizing GPRO's core modules to reflect latest best practices, and will continue to expand our reach through partnerships with unions and associations.

PAUL REALE TEACHES
CONQUERING THE ENERGY
CODE TO A CLASSROOM OF
ARCHITECTS AND ENGINEERS

#### **GPRO HOMES**

As more homebuyers demand houses that are as comfortable as they are healthy and efficient, the need has grown for homebuilders who know sustainable building practices. *GPRO Homes* teaches general contractors, subcontractors, estimators, and construction management staff the skills needed to build sustainable low-rise residential projects.

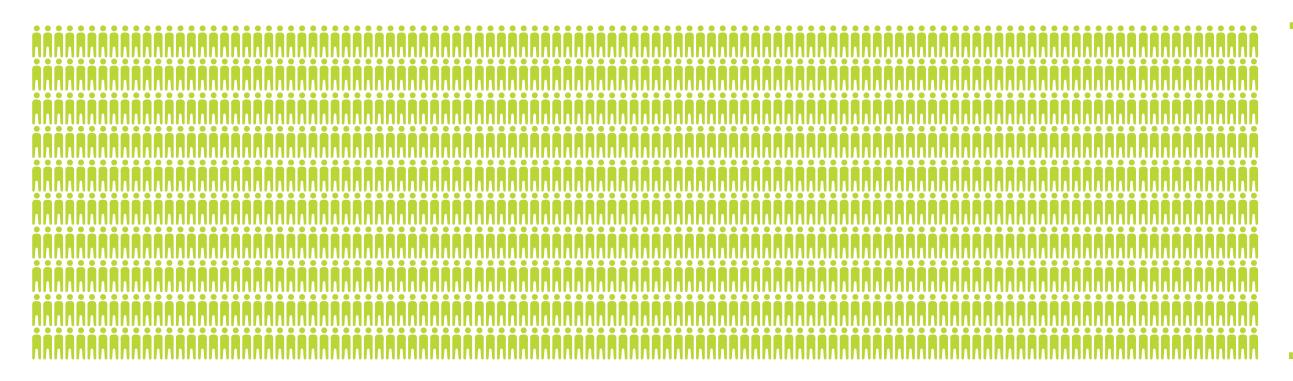
#### **CONQUER THE ENERGY CODE**

When the updated New York State Energy Code went into effect in January 2015, it created a gap between new requirements and the knowledge building professionals needed to meet them. That's why we launched Conquering the Energy Code in September with funding from NYSERDA: to train more than

5,000 architects and engineers on requirements and opportunities in the new code. Better training means fewer stalled projects, and more energy-efficient buildings.

#### LOCAL LAWS 87 & 88: THINK GLOBALLY, ACT LOCALLY

Our public presentations and webinars taught more than 1,200 building professionals how Local Law compliance can cut costs, inform capital plans, and avoid tenant disruption. Owners, managers, and energy consultants for class A and B buildings, as well as specialized audiences including the Hotel Association of NYC, the Rent Stabilization Association, and the Diamond District BID, were among some of the groups we trained last year.



GPRO: 7,500 workers trained in sustainable building practices nationwide

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# COMMUNITY

#### **EMERGING PROFESSIONALS**



#### **PANEL: From Emerging Professional to Industry Leader**

One of the most exciting EP panels in 2015 was a reunion of sorts. Four of our past EP co-chairs, including founding member Audi Banny Nagi, gathered to tell the stories of how they built their careers and became sustainability leaders in their fields. Each noted the role the EP community played in their personal and professional growth.



**TOUR: New York School** of Interior Design

Doorless classrooms, open-grill ceilings, and plenty of nooks for storing supplies were some of the design elements that stood out as our Emerging Professionals explored NYSID's renovated Graduate Center. Less obvious were the features that helped the school achieve LEED -CI Platinum: locally sourced and recycled materials, a focus

on daylighting, and a small screen to display the school's energy use that also allows the facility manager to control HVAC remotely.

**2015 LEADERSHIP** 

(CO-CHAIRS)

Max Kaufman MechoSystems

**Shari Leventhal** 

Langan Engineering

#### **SERVICE AWARDS**

Our network of volunteers provide the deep reserve of experts, industry leaders, and advocates who help make our work possible. Our 2015 Service Awards honored six dedicated members of our Monthly Programs Committee. Their expertise and passion have helped us triple our output of engaging and relevant continuing education programs in the past five years.

#### **2015 WINNERS**

Joann Gonchar AIA, LEED AP Senior Editor. Architectural Record, GreenSource Magazine

#### **Bret Mantvk**

Senior Environmental Designer Atelier Ten

# Charles Murphy, Jr.

**Project Engineer** Jaros, Baum & Bolles

#### Sarah Sachs

**Associate Principal BuroHappold Engineering** 

#### Whitney Smith

Director of Sustainable Services. LEED Consultant Cosentini Associates

#### **Wolfgang Werner**

Principal Urban Fabrick

#### THANK YOU

We rely on a dedicated team of industry movers and shakers to help create the cutting-edge public programs Urban Green puts on each month, and to find new ways to make Urban Green membership as rewarding as it is impactful. Thank you to the members of our 2015 Programs and Membership committees.

2015 Programs Committee

#### Susan Aiello

Owner, Interior Design Solutions

#### **Nadia Elrokhsy**

Assistant Professor of Sustainable Interior Design, Parsons The New School for Design

#### Gera Feigon

**Environmental Specialist** Kohn Pedersen Fox Associates

#### Joann Gonchar

Senior Editor. Architectural Record, GreenSource Magazine

#### **Emily Gove**

Sustainability Consultant Steven Winter Associates

#### **Crissy Haley**

Senior Project Manager Energy & Sustainability, JLL

#### **Brian Kaplan**

Senior Project Architect, Associate Skidmore, Owings & Merrill, LLP

#### Varun Kohli

Sustainable Design Leader, HOK

#### **Amanda Langweil**

Project Manager, Perkins+Will

#### **Bret Mantyk**

Senior Environmental Designer Atelier Ten

#### **Andrew McCornack**

Energy Efficiency Program Manager Willdan Energy Solutions

#### **Clare Miflin**

**Associate Principal** Kiss + Cathcart Associates

#### **Bob Muldoon**

Assistant Manager for Green Building Training, 32BJ Training Fund

#### **Charlie Murphy**

Heating, Ventilation and Air Conditioning Engineer Jaros, Baum & Bolles

#### **Veena Muthusamy**

Associate, Sustainability Strategies Cushman & Wakefield, Inc.

#### Julie Nelson

Partner, BKSK Architects

#### **Chad Ondrusek**

Senior Project Manager, **Environmental Analyst** Environmental Connection, Inc.

#### Sarah Sachs

**Associate Principal** Buro Happold

#### **Matthew Shurtleff**

**Program Director** Parodneck Foundation

#### **Whitney Smith**

Director of Sustainable Services, LEED Consultant Cosentini Associates

#### **Jessie Turnbull**

Associate Robert A. M. Stern Architects

#### **Scott Van Pelt**

Vice President, Engineering Urban Green Energy

#### Jonce Walker

Sustainability Consultant Terrapin Bright Green, LLC

#### Wendy Wan

Project Director, Department of Design & Construction

#### **Wolfgang Werner**

Principal, Urban Fabrick

2015 Membership Committee

#### Lauren Brust

Director, Commercial Building Energy Services, Steven Winter Associates

#### **Jessica Cooper**

Director of Sustainability & Executive Director, Project Management, Delos Living LLC

#### Erika Duran

Sustainability Consultant Dagher Engineering

#### **Christy Everett**

Founder, respondé

#### Pamela Nugent

Senior Marketing Manager **BuroHappold Engineering** 

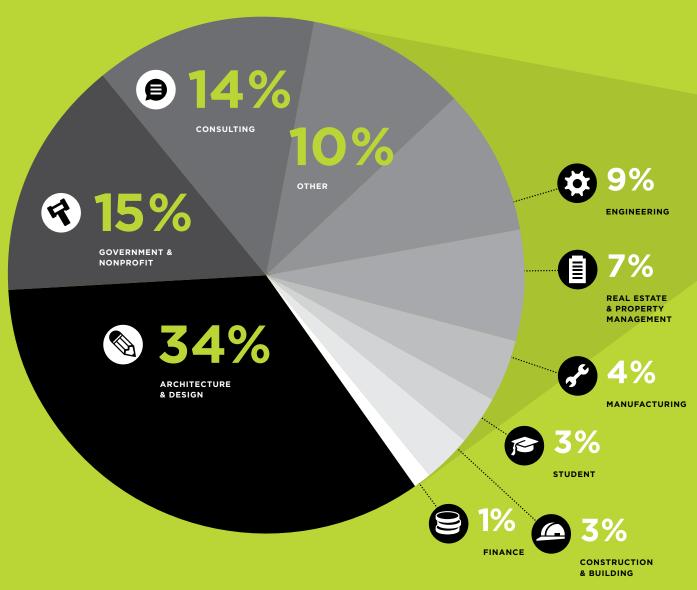
#### Akanksha Sharma

Senior Tax Professional, Credits & Incentives, EY

#### **Joshua Soble**

Account Manager, Bright Power, Inc.

# **URBAN GREEN BY THE NUMBERS**



#### **TOP 10 ATTENDEES**

- **GWEN MCLAUGHLIN ENERGY CONSULTANT** TRC COMPANIES
- **WOLFGANG WERNER** 15 PRINCIPAL URBAN FABRICK
- COURTNEY GOLINO **OUTREACH PROJECT CONSULTANT** SUSTAINABLE PERFORMANCE CONSULTING
- R.J. PANDA PROJECT MANAGER LEHRER, LLC
- KEVIN MCPHEE SUSTAINABILITY DIRECTOR **GROWING GREEN BUILDINGS**
- ALLEN HOBBS SENIOR VP AND LEGAL COUNSEL INTELLIGREEN PARTNERS
- MELODY FLORES ASSOCIATE SUSTAINABILITY ASSISTANT POWER MANAGEMENT CONCEPTS

- NICHOLAS STEVENS **ENERGY CONSULTANT**
- XUN JIA SENIOR SUSTAINABILITY DESIGN SPECIALIST SYSKA HENNESSY GROUP
- ERIKA DURAN SUSTAINABILITY CONSULTANT DAGHER ENGINEERING

#### COMMUNITY

**8** 4,000+ **■** 101

& CONSTRUCTION INDUSTRIES

ATTENDEES FROM DESIGN, REAL ESTATE,

PRIVATE COURSES & PUBLIC EVENTS

**FINDINGS** 

NUMBER OF EMPIRE STATE BUILDINGS THAT COULD BE FILLED WITH WARM AIR LOST THROUGH NYC ELEVATOR VENTS EACH YEAR (SPENDING THROUGH THE ROOF)

DOLLARS LOST THROUGH THE ROOF ANNUALLY (SPENDING THROUGH THE ROOF)

7,620

TOTAL TRAINED

2015 TOTAL TRAINED

OF STUDENTS WOULD RECOMMEND GPRO TO A FRIEND

OF STUDENTS SAY THEY WILL USE AT LEAST ONE TECHNIQUE LEARNED FROM THE COURSE

# REACH



**NEWSLETTER SUBSCRIBERS** 



SOCIAL MEDIA FOLLOWERS

#### **MISCELLANEOUS**

NUMBER OF CHRISES CUPPENTLY WORKING IN THE OFFICE







NUMBER OF CHILI PEPPER PLANTS GROWN IN THE GPRO OFFICE



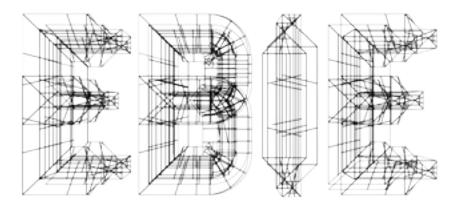
# **EBIES**

#### **CELEBRATING EXCEPTIONAL PERFORMANCE IN EXISTING BUILDINGS**

Our fourth annual EBie Awards were our biggest yet, and we're not just talking about the 20 million kilowatts of electricity and 52 million gallons of water the 2015 projects saved. With 70 submissions, jurors had to pick winners from our most competitive pool of projects to date.

Winning projects included the 212-bed Mt. Sinai Beth Israel Hospital in Brooklyn, Emory University's Goizueta School of Business, and a luxury Passive House in Mamaroneck, NY. We also gave our first-ever Jury Award for a great project that

didn't neatly fit into one category but deserved recognition: The Georgia World Congress Center won based on the range of improvements made on this 3.9 million square foot convention center.



# 2015 EBIE PROJECTS SAVED:

20
MILLION
KILOWATTS OF
ELECTRICITY





ABOVE: (FROM LEFT TO RIGHT) EBIE WINNERS JASON WIRICK, TIM TREFZER, SAMMIE BAKER, AHMED IBRAHIM, LUCY CARL, ERIC BAKER, ANDREAS BENZING. LEFT: BROADWAY-STYLE ENTERTAINMENT FROM MAX CRUMM AND LAUREN ELDER.



52
MILLION
GALLONS OF WATER



# GALA

#### TRIBECA ROOFTOP THREE-SIXTY NOVEMBER 10, 2015

Our Gala's brand-new look set the mood for a night of mingling in various NYC "neighborhoods"—freshly-rolled sushi at the Fulton Fish Market, a pasta bar in Little Italy, dim sum in Chinatown and the Meatpacking District's slider station.

Our 2015 honorees have both made indelible contributions to the sustainable building industry. Thanks to Chris Erikson, sustainability is now an essential part of the IBEW, as evidenced by the hundreds of union members in NYC trained in GPRO. They are now armed with the skills needed to create and renovate more sustainable buildings.

And it's safe to say that most of our guests would not be celebrating that evening if it wasn't for the tremendous work of Rick Fedrizzi, who helped found the USGBC two decades ago.

FROM LEFT: JONCE WALKER (TERRAPIN BRIGHT GREEN), JENNIFER PRESTON (BKSK ARCHITECTS), TIFFANY BROYLES-YOST (THORNTON TOMASETTI), CHRIS GARVIN (TERRAPIN BRIGHT GREEN); BOARD CHAIR JOHN MANDYCK WITH GUEST AND EXECUTIVE DIRECTOR RUSSELL UNGER.

#### **HONOREES**



Christopher Erikson
Business Manager
International Brotherhood of
Electrical Workers, Local 3



Rick Fedrizzi
CEO and Founding Chair
U.S. Green Building Council

"We can fix this—history has demonstrated many times over that when people of good conscience come together, they are capable of changing course and changing history."









#### WAYS TO SUPPORT URBAN GREEN COUNCIL:

#### **BECOME A MEMBER**

#### **BECOME A SPONSOR**

Companies of all sizes benefit by sponsoring Urban Green Council, the most trusted name in sustainable building in New York City. Annual Sponsorships span from \$1,000 to \$25,000, and include a range of benefits depending on level.

#### MAKE A DONATION

Are you passionate about sustainability in the urban built environment? Consider making a 100 percent tax-deductible donation to Urban Green Council. You may also make a gift of appreciated stock.

#### **DONATE SPACE**

Do you have a large meeting room, showroom, or other interesting venue where Urban Green could hold an educational or networking event? We would love to hear about it! Please contact Daryle Ward-Cherry at programs@urbangreencouncil.org.

#### MORE INFORMATION

For complete details on ways to support us, please contact Chris Anjesky, director of Development and Communications, at 212 514 9385 ext. 119 or ca@ urbangreencouncil.org, or visit our website, urbangreencouncil.org.

URBAN GREEN ON THE LIBERTY ISLAND TOUR

# URBAN GREEN COUNCIL MEMBERSHIP IS FULLY TAX-DEDUCTIBLE AND HELPS SUPPORT OUR IMPORTANT WORK IN NEW YORK CITY:

# **Leadership Level Members** starting at \$250

Receive free admission to our monthly programs and member receptions and are recognized on our website. More important, this higher level of support helps underwrite critical Urban Green initiatives, such as our work to help NYC reduce carbon emissions 80 percent by 2050 and our innovative research on lessons in energy efficiency from cities around the world.

#### **Core Members**

\$100 annually

Receive discounted admission to Urban Green Council events and advance notice of important green building news and special members-only opportunities. Employees of USGBC member firms may join for \$75.



# MEMBERSHIP & SUPPORT

#### \$100.000 AND OVER

Doris Duke Charitable Foundation United Technologies Corporation

#### \$50,000 AND OVER

Con Edison Gimbel Foundation Mertz Gilmore Foundation Vornado Realty Trust

#### **\$25,000 AND OVER**

ARCADIS U.S., Inc. Jaros, Baum & Bolles Related Rockefeller Brothers Fund Fiona and Eric Rudin The Rudin Foundation, Inc. SL Green Realty Corp.

#### **\$15,000 AND OVER**

Cosentini Associates HR&A Advisors, Inc. JLL Madison Square Garden Pelli Clarke Pelli Architects Robert A. M. Stern Architects Skidmore, Owings & Merrill LLP Tishman Speyer UL LLC Silda Wall Spitzer

#### \$10,000 AND OVER

AKF Group LLC Arup Atelier Ten

**COOKFOX Architects** Dagher Engineering Delos Living, LLC Goldman Sachs IBEW Local 3 Joint Industry Board of the Electrical Industry Kohn Pedersen Fox Associates NY Electrical Contractors Association NYSERDA Terrapin Bright Green

#### **\$5,000 AND OVER**

Albanese Organization

**CALMAC Manufacturing FXFOWLE Architects** G.A.L. Manufacturing Corp Johnson Controls, Inc. Lend Lease US Construction LMB Inc. Metallic Lathers & Reinforcing Iron Workers, Local 46 One Lux Studio Tishman Construction Perkins+Will Renegade John Rhodes Syska Hennessy Group The Association of **Electrical Contractors** Thornton Tomasetti Vidaris, Inc. Waldner's Business Environments, Inc. WSP | Parsons Brinckerhoff

#### **\$2,500 AND OVER**

Allan Briteway Electrical Contractors, Inc. American Solar Partners ASSA ABLOY Door Security Solutions Benjamin Moore & Co.

Jeff Brodsky Civil Service Division, **IBEW Local 3** CodeGreen Solutions FIT / State University of New York Five Star Electric Corp. Forest Electric Gensler Hatzel & Buehler, Inc. Heat & Frost Insulators Local 12 Hellman Electric Corp. HOK Horizon Engineering Associates Hylan Datacom & Electrical LLC. In Posse International Union of Operating Engineers, Local 15 J.G. Electrical Installations, Inc. Kramer Levin Naftalis & Frankel Langan Lilker Associates International Union of Operating Engineers Local 14-14B M&E Engineers, Inc. Metropolitan Valuation Services Sheet Metal Workers Local 28 Steven Winter Associates, Inc. T R Ricotta Electric. Inc The New York Times Company Urban American **VDA** Associates Wiedenbach-Brown Co, Inc.

**BKSK Architects** 

Bright Power, Inc.

#### **\$1,500 AND OVER**

A.T.J. Electrical Adco Electrical Corporation Ambrosino, DePinto & Schmieder Consulting CMS Electrical Services Inc. IntelliGreen Partners, LLC Jacob K. Javits Convention Center Luthin Associates Rockefeller Group **Development Corporation** 

Pat Sapinsley Skanska USA Building Inc. **ZGF Architects LLP** 

#### **\$1,000 AND OVER**

Allstate Interior Demolition Ashokan Saves GrowNYC Hines Natural Resources Defense Council S.A.S. Maintenance Services Inc. The Eco-Group of New York Walter Unger Von Rohr Equipment Corporation

\$500 AND OVER 475 High Performance **Building Supply** Absolute Electrical Contracting of NY, Inc. Approved Electrical Contractors, Inc. Arup **Bruce Beckwith** BP Elevator Co. **Buro Happold Consulting** Engineers, PC Centennial Elevator Industries, Inc. Colgate Palmolive Company Colleran, O'Hara & Mills L.L.P. Fiona Cousins **Dattner Architects DPC** The Durst Organization **Emory University ENERActive Solutions** James Gainfort Gallant Fox Electric Corp. Chris Garvin Goldman Copeland Associates Goldman Group Green Building Center Harris Beach Ice Air. LLC JRD Electric Corp.

Kleinberg Electric, Inc. **KOW Building Consultants** Manhattan Electrical Supply Corp. Nunez Electric Omnispective Plumbers Local No. 1 Star-Delta Electric. LLC Tremont Electric Supply Company Uptown Electric, Inc. Weickert Industries, Inc.

Sustainable Investment Group Zachary Suttile Deborah Taylor Urban American USL Technology Inc. UtiliSave, LLC Wolfgang Werner Andrew Zumwalt-Hathaway

32BJ 3form AIA New York Chapter Association for Energy Affordability Bloomberg LP Building Energy Exchange Cushman & Wakefield **DORMA** Americas Fashion Institute of Technology Flor GE Monogram **GROHE** Humanscale Knoll Langan Engineering Lend Lease NYC ACRE's Urban Future Lab Robert A. M. Stern Architects Schiff Hardin Skanska USA Skidmore, Owings & Merrill Syska Hennessy Group The Mohawk Group The New School Thornton Tomasetti Trespa Design Centre

**IN-KIND** 

# a.m.Benzing architects pllc

**Ecosystem Energy Services** 

Christopher Erikson Jr.

Steven Friedlander

Jerry Kestenbaum

Daniel Maldonado

Melink Corporation

Ornamental Metal Institute

Paladino and Company, Inc.

Knauf Insulation

Richard Leigh

Kevin Martin

Julie Nelson

Avani Parikh

Tony Ruffine

William Ryall

Steven Schleider

of New York

Parkway Properties

Patrick-Michael Rathje

Steel Institute of New York

NECEC

\$250 AND OVER

Loren Blackford

Alana Carroll

Lee Chapman

Jessica Cooper

Alan Englander

Mark Gardner

Naser Gjeloshi

**Great Forest** 

Justin Hardy

Pratik Jain

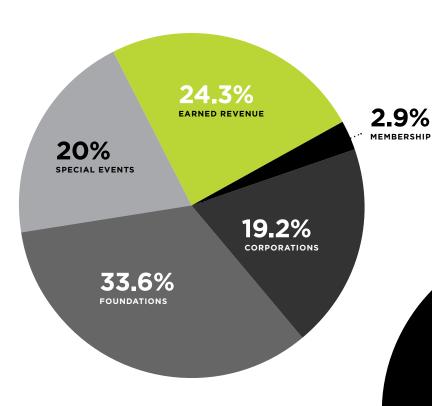
June Kerr

Crown Container

Christine Cannon

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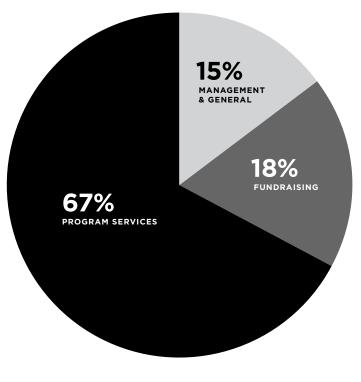
# 2015 FINANCIALS\*



#### **SUPPORT AND REVENUES**







\$1,831,217

\$491,968

\$409,974

\$2,733,160

**EXPENSES** 

**Program Services** 

**Fundraising** 

TOTAL

Management and General

# **INSIDE URBAN GREEN**

# 2015 BOARD OF DIRECTORS

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<sup>\*</sup>Unaudited financials for the fiscal year ended December 31, 2015.



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